

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 2, line 5 with the following amended paragraph:

R2 means C₁-C₁₄ alkyl, C₂-C₁₄ alkenyl, 1,3-butadienyl, 1-butane, C₁-C₄ alkylaryl, heteroaryl, C₁-C₄ alkylheteroaryl, cycloalkyl, C₁-C₄ alkyl-cycloalkyl, heterocycloalkyl, C₁-C₄ alkylheterocycloalkyl, $\text{C}_m\text{H}_{2m+o-p}\text{Y}_p\text{C}_m\text{H}_{2m+o-p}\text{Y}''_p$ (with m = 1 to 6, for o = 1, p = 1 to 2m+o; for m = 2 to 6, o = -1, p = 1 to 2m+o; for m = 4 to 6, o = -2, p = 1 to 2m+o; $\text{Y}\text{Y}''$ = independently from each other selected from the group consisting of halogen, OH, OR₂₁, NH₂, NHR₂₁, NR₂₁R₂₂, SH, SR₂₁), CH₂NHCOR₂₁, CH₂NHCSR₂₁, CH₂S(O)_nR₂₁, with n = 0, 1, 2, CH₂SCOR₂₁, CH₂OSO₂-R₂₁, CHO, CH=NOH, CH(OH)R₂₁, -CH=NOR₂₁, -CH=NOCOR₂₁, -CH=NOCH₂CONR₂₁R₂₂, -CH=NOCH(CH₃)CONR₂₁R₂₂, -CH=NOC(CH₃)₂CONR₂₁R₂₂, -CH=N-NHCO-R₂₃, -CH=N-NHCO-CH₂NHCOR₂₁, -CH=N-O-CH₂NHCOR₂₁, -CH=N-NHCS-R₂₃, -CH=CR₂₄R₂₅ (trans or cis), COOH, COOR₂₁, CONR₂₁R₂₂, -CH=NR₂₁,

Please replace the paragraph beginning at page 7, line 9 with the following amended paragraph:

Preferred R2 residues are heteroaryl, cycloalkyl, C₁-C₄ alkylheteroaryl, heterocycloalkyl, C₁-C₄ alkylheterocycloalkyl, $\text{C}_m\text{H}_{2m+o-p}\text{Y}_p\text{C}_m\text{H}_{2m+o-p}\text{Y}''_p$ (with m = 1 to 6, for o = 1, p = 1 to 2m+o; for m = 2 to 6, o = -1, p = 1 to 2m+o; for m = 4 to 6, o = -2, p = 1 to 2m+o; $\text{Y}\text{Y}''$ = independently from each other selected from the group consisting of halogen, OH, OR₂₁, NH₂, NHR₂₁, NR₂₁R₂₂, SH, SR₂₁), CH₂NHCOR₂₁, CH₂NHCSR₂₁, CH₂S(O)_nR₂₁, with n = 0, 1, 2, CH₂SCOR₂₁, CH₂OSO₂-R₂₁, CH(OH)R₂₁, -CH=NOR₂₁, -CH=NOCH₂CONR₂₁R₂₂, -CH=NOCH(CH₃)CONR₂₁R₂₂, -CH=NOC(CH₃)₂CONR₂₁R₂₂, -CH=N-NHCO-R₂₃, -CH=N-NHCO-CH₂NHCOR₂₁, -CH=N-O-CH₂NHCOR₂₁, -CH=N-NHCS-R₂₃, -CH=CR₂₄R₂₅ (trans or cis), CONR₂₁R₂₂, -CH=NR₂₁, -CH=N-NR₂₁R₂₂,

Please replace the paragraph beginning at page 7, line 24 with the following amended paragraph:

R2 is C₁-C₅ alkyl, C₁-C₄ alkylaryl, C₂-C₅ alkenyl, heteroaryl, C₁-C₄ alkylheteroaryl, CHF₂, CF₃, polyol side chain, CHOH-CHOH-CHOH-CHOH-CH₃, CHOH-CHOH-CH=CH-

CH_3 , $\text{CH}=\text{CH}-\text{CHOH}-\text{CHOH}-\text{CH}_3$, CH_2Y ($\text{Y}=\text{F}, \text{Cl}, \text{Br}, \text{I}$) $\text{CH}_2\text{Y}'''$ ($\text{Y}'''=\text{F}, \text{Cl}, \text{Br}, \text{I}$),
 CH_2NH_2 , $\text{CH}_2\text{NR}_{21}\text{R}_{22}$, $\text{CH}_2\text{NHCOR}_{23}$, $\text{CH}_2\text{NHCSR}_{23}$, CH_2SH , $\text{CH}_2\text{S(O)}_n\text{R}_{21}$, with $n =$
 $0, 1, 2$, $\text{CH}_2\text{SCOR}_{21}$, CH_2OH , $\text{CH}_2\text{OR}_{21}$, $\text{CH}_2\text{OSO}_2\text{-R}_{21}$, CHO , $\text{CH(OR}_{21})_2$, $\text{CH(SR}_{21})_2$,
 CN , CH=NOH , CH=NOR_{21} , CH=NOCOR_{21} , CH=N-NHCO-R_{23} , CH=CR_{24} , R_{25} (trans or
 cis), COOH ,